



Attorney's Docket: 50056

PATENT APPLICATION TRANSMITTAL LETTER

1-511 U.S. PT90 -09/544390 90000

To the Assistant Commissioner for Patents:

Transmitted herewith for filing is the patent application of: <u>Todd M. Hess, et al.</u>

For: System and Methodology For Adaptive, Linear Model Predictive Control Based on Rigorous, Nonlinear Process Model

Enclosed are:

L	∆J	Combined Declaration and Power of Attorney					
and the first	\boxtimes	$\underline{1}$ page cover sheet for patent application, $\underline{24}$ pages of specification, $\underline{25}$ pages of claim(s), and $\underline{1}$ page(s) of abstract					
- -	\boxtimes	6 sheets of informal drawings					
		Information Disclosure Statement					
<u> </u>		Assignment,. with Recordation Form Cover Sheet , of the invention to					
	\boxtimes	Postal card acknowledging receipt for filing					

CLAIMS AS FILED	Number Filed		Number Extra		Rate	Fee
J Total Claims	35	-	20 = 15	x	\$18.00 =	\$270.00
Independent Claims	8	-	3 = 5	x	\$78.00 =	\$390.00
Basic Fee						\$760.00
	·				Total Filing Fee	\$1,350.00

Method of Payment of Fees:							
A check in the amount of \$ to cover the filing fee.							
Charge Deposit Account No. <u>05-0877</u> in the amount of <u>\$1,350.00</u> to cover the filing fee A duplicate copy of this Transmittal Letter is enclosed.							
Attorney of Record Michael M. Rickin Reg. No. 26,984 ABB Automation Inc. 29801 Euclid Avenue - 4S1 Wickliffe, OH 44092-1898 (440) 585-7840							
I hereby certify that this patent application was deposited with the United States Postal Service EXPRESS MAIL NO.TB84247305X in an envelope addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on the 6th day of April, 2000.							
Valerie Renee Irby Printed Name of Person Mailing Document							
il a some							